10/050,370

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|---|----------------------------|---------------|
|   | Allowed                    | Interference  |
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| ÷ | Restricted                 | O Objected    |

| lm       | ı  | Onto.  |  |                |          |                |          |          |                |           |          | ſ        | Claim Date  |          |          |          |                |          |                  |           |  |          | Claim Date |          |          |                   |          |          |         |                    |  |          |
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| 14       | -  | +  | +  | +              | +        | +              | - -      | +        | +              | +         | -{       | -        | 8           |          | +        | +        | +              | - -      | 4                | - -       | 4-   | 4        | 4          | ┨        | <u>_</u> | 113               | _ _      | $\bot$   | $\perp$ | $oldsymbol{\perp}$ | J  |          |
| 15       | -  | +  | +-   | +              | +        | +              | -        | +        | -              | -         |          | -        | 6           |          | +        | +        | +              | - -      | +                | - -       | - -  | - -      |            | 1        | _        | 114               | $\perp$  | 4.       | $\perp$ |                    | $\int$   | $\int$   |
| 16       | -  | +  | +  | +-             | +        | - -            | - -      | +        | -              | - -       | $\dashv$ | -        | 6           |          | -        | +        | 4              | 4        | - -              |           | 4  | 4        | 4_         | 4        | 1        | 115               | $\perp$  | $\perp$  |         | $\int$             | $\int$   | J        |
| 15       | -  | +-   | ╁  | +              | +        | - -            | +        | - -      | - -            | - -       | -{       | $\vdash$ | 66          |          | ┼        | +        | +              | - -      | +                | 4         | 4  | 4-       | +          | 1        | <u></u>  | 116               | ᆚ        |          |         |                    | ]  | J        |
| 118      | <del> </del>                                 | +  | +  | +              | +        | +              | +        | - -      | +              | +         | -        | -        | 67          | _        | ╁-       | +        | 4              | _        | +                | -ļ_       | 1.   | 1_       | $\bot$     | 1        | <u></u>  | 117               | 1        | 1        | $\perp$ | $\int$             | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | $\int$   |
| 10       | <u></u>                                      | $\vdash$                                     | ╁  | +-             | ╁        | +              | - -      | - -      | +              | - -       | 4        | -        | 68          | _        | 1_       | -        | -              | 1        | ╀                | _         | $\perp$  |          | ↓          | ]        |          | 118               | $\perp$  |          |         | $\perp$            | Т  | $\top$   |
| 7        | _  | -  | +-   | 4              | ╀        | - -            | - -      | -        | 4              | 4_        | վ. −     | _        | 69          | 4        | 1_       | _        | 1_             | 1        | _                | 1_        |  | 1        |            |          |          | 119               | Ŀ        |          | Τ       | T                  | $\top$   |          |
| 20       |  | <u> </u>                                     | _  | 1_             | 1_       |                | 1        |          | <u>.</u>       |           | ]        | L        | 70          | 4        |          |          | _ _            | 1        |                  | 1         | 1.   | 1        |            | 1        |          | 120               | T        | T        | 1       | 7                  | 7  | $\top$   |
| (21)     | <u>.</u>                                     | _  | ╀-   | 1_             | 1        | $\perp$        | ┸        | $\perp$  | $\perp$        |           | _        | L        | 71          |          |          |          |                | Ι.       |                  |           |  | 7.       | 1          | 1        |          | 121               | 1        | 1        | $\top$  | +                  | +  | +        |
| 22       | ·  | <u> </u>                                     | <del> </del> _                                 | 1              | 1_       | 4              | $\perp$  |          |                | $\bot$    | _        |          | 72          |          | L        |          |                |          |                  | $\prod$   |  | T        |            | 1        |          | 122               | 1        | $\top$   | 1       | $\top$             | 1  | 1        |
| 23<br>24 |  | <u>                                     </u> | ╀_   | _              | <u> </u> | 1_             | 4        |          |                | Ц.        | 1.       | L        | 73          |          |          |          | $oxed{\Box}$   | Ľ        | $\mathbf{I}^{-}$ |           | T  | 7        | 1          | j.       |          | 123               | 1        | 1        | 1       | $\top$             | $\top$   | +        |
|          | -  | <u> </u>                                     | ┼  | ╀-             | 1        | 4              | - -      | - -      | 4              | 4_        | 4        | L        | 74          |          | _        | L        |                | 1        |                  | Ŀ         | L  |          |            | 1        |          | 124               | 7        | 7        |         | 1                  | 1  | 1        |
| 25<br>26 |  | ├  | -  | <del> </del>   | ┦_       |                | _        | 4        | 4              | Ŀ         | _        | L        | 75          | <u> </u> | _        | _        |                | <u> </u> | _                | Ŀ         |  |          |            |          |          | 125               | Т        | T        | T       | 7                  | 1  | 1        |
|          |  | <b> </b>                                     | -  |                | ŀ        | 4              | -        | 4_       | Ŀ              | 4         | 1        | Ŀ        | 76          | L        | _        |          | _              |          | 1_               | ·         |  |          |            |          |          | 126               | Τ        |          |         | 1                  | $\top$   | 7        |
| 27<br>28 | <u>.                                    </u> | Ŀ  | ├-   | <del> </del>   | <u> </u> | 1              | 4        | 4        | 1_             | 4         | 1.       | _        | 77          | _        |          | L        | L              | 上        |                  |           |  |          |            |          |          | 127               |          |          | 1       |                    | 7.   | 1        |
| 28       | _  |  | <del> </del>                                   | <del> </del> _ | ـ        | ļ.             | 1        | 4.       | <u>  -</u>     | 1         | ].       | <u></u>  | 78          | <u> </u> | _        | L        | _              |          |                  | L         |  |          |            |          |          | 128               | Τ        |          | 1       | 1                  | T  | 1        |
| 30       |  | <u>-</u>                                     | ļ <u>.                                    </u> |                | ŀ        | - -            | 4_       | 4_       | 1              | $\perp$   |          | _        | 79          |          | L        | _        | <u> </u>       | 1_       | L                |           | $\perp$  |          | Į.         | ·        |          | 129               |          |          |         | 1                  | 1  | T        |
| 31       | -  |  | _  | <del> </del>   | <u> </u> | ↓_             | 1        | _        | 1              | _         | 1        |          | 80          | <u> </u> | _        |          |                | L        | _                |           |  |          |            |          |          | 130               | 1        | 1        |         | 7                  | 1  | 1        |
|          | 4  | _  | <u> </u>                                       | <u> </u> _     |          | _              | _        | 4_       | 1_             | _         |          |          | 81          |          |          |          |                | L        | L                |           | $\Gamma$   |          |            |          |          | 131               | 1        | Т        | Π       | 1                  | T  | 1        |
| 32       | -  |  | <u> </u>                                       | ļ              | ļ        | <del> </del>   | 丄        | 1_       | 1_             | با        | J·       |          | 82          |          |          |          | L              |          |                  |           |  | 1        |            |          |          | 132               | 1        | $\sqcap$ |         | 1                  | 1  |          |
| 33       | _  |  |  | <u> </u>       | <u> </u> | <u> </u> _     | 1_       |          | 1_             | _         | ]        | •        | 83          |          |          |          |                |          |                  | Π         |  | Π        |            |          |          | 133               |          | 厂        |         |                    |  | 1        |
| 34:      |  |  |  |                | 三        | =              | =        | =        | ⇇              | ===       |          | ≔        | 84<br>85    |          | ===      | ===      | : <u>.:::=</u> |          |                  |           |  | ļ        |            |          |          | 134               |          |          |         | 1                  | 1  |          |
| 35<br>36 |  | _  |  | _              |          | <del> </del> _ | ↓_       | <u> </u> | _              | 1_        |          |          |             | اــا     | ,        |          |                | L        |                  |           |  |          |            |          | 1        | 35                |          |          |         | Γ                  | ^  | Γ        |
|          |  | 4  |  |                | _        | _              | 1_       | 1_       | <del> </del>   | _         |          |          | 86          |          |          |          |                |          |                  |           |  |          |            |          | 7        | 36 .              | Π        |          |         |                    | <u> </u>                                       |          |
| 37<br>38 | _  | _  | _  |                | _        |                | _        | 1_       | 1_             | _         |          |          | 87          | ·        | _]       | _]       |                |          |                  |           |  |          |            | Ì        | h        | 37                |          |          |         | ·                  |  |          |
|          |  | _  |  | <u> </u>       |          | ļ              | _        | _        | 1_             | 1_        |          |          | 88          | $\Box$   |          |          | !              |          |                  |           |  | -        | $\Box$     | Ì        |          | 38                |          |          |         |                    | 1  |          |
| 38       |  |  |  | <u> </u>       | _        | <u> </u>       | _        | 1_       |                |           |          | 7        | 89          |          | $\Box$   |          |                |          |                  |           |  |          |            | ı        |          | 39                |          | П        |         |                    | -  |          |
| 40       | $\sqcup$                                     |  |  | _              | L        |                |          |          | 1              | 1         |          |          | 80          | $\neg$   |          | $\neg$   |                |          |                  |           |  |          | $\dashv$   | ľ        |          | 40                | -        | П        |         |                    | -  | 1        |
| 41       |  |  | [  | L              |          | Γ              |          | Г        |                |           |          |          | 91          | 7        |          | 7        | $\dashv$       |          |                  | _         |  |          | $\dashv$   | ŀ        |          | 41                |          |          | -       |                    |  | $\vdash$ |
| 42       |  |  |  |                |          | T              | 1        | 1-       | 1              |           | 1        |          | 92          | -        | -        | $\dashv$ |                | ÷        |                  | -         | -  |          |            | - }      |          |                   | -        | -        |         | -                  |  |          |
| 43       |  |  |  |                | _        | 1              | 1        | 1-       | 1              | $\vdash$  | ŀ        |          | 93          |          | $\dashv$ | $\dashv$ | $\dashv$       | $\dashv$ | -                |           |  |          | -          | }        |          | 42                |          |          |         | $\vdash$           | -  |          |
| 44       | 7  |  |  | -              |          | 1              | 1-       | 1-       | 1-             | ╁┼┤       | }        |          | 94          | +        |          | +        | $\dashv$       | -        | -                |           | -  | _        |            | -        |          | 43                | <u> </u> |          |         |                    |  |          |
| 45       | 7  | $\dashv$                                     |  | -              |          |                |          | 1-       |                | 1         | ŀ        |          | 95          |          |          |          |                |          |                  |           | -  | -        | $\dashv$   | -        |          | 44                |          | $\dashv$ |         |                    |  |          |
| 46       | -  | 7  |  | -              | _        |                |          | -        | <del> </del> — |           | }        |          | _           | $\dashv$ |          | +        | $\dashv$       |          |                  |           |  | _        |            | ]        |          | 45                |          | _        |         |                    |  |          |
| 47       | 7  | 7  | $\dashv$                                       | $\dashv$       |          |                |          |          |                |           | H        | _        | 96          |          |          | 4        |                | _        | $\dashv$         |           | _  |          | $\Box$     |          |          | 46                |          | _        |         | _                  |  |          |
| 48       | +  |  |  | $\dashv$       | -        |                |          |          |                | _         | -        |          | 97          | -        | _ .      | _        | _              | _        |                  |           |  |          |            |          | _        | 47                |          | $\perp$  |         |                    |  | _        |
| 49       | +  | $\dashv$                                     | $\dashv$                                       | -              | _        |                | <u> </u> | <b> </b> |                | $\square$ |          |          | 98.         | $\perp$  | 1        | 4        | $\perp$        |          |                  |           |  |          |            |          | 1        | 48                |          | $\Box$   |         | $\perp$            |  | [        |
| 50       | +  | +  |  |                |          |                | <u> </u> |          |                | $  \_  $  | Ļ        |          | 99          |          | _ _      |          | _              | _1       |                  | $\perp$   | $oldsymbol{ol}}}}}}}}}}}}}}}}}}}}}}$ |          |            | Γ        | _h       | 49                |          | _T       |         |                    | $\perp$  | ]        |
| ~~!      | _ 1.   |  |  | - {            |          | - 1            |          | 1 1      | 1 1            |           | 1        | н        | od          | - 1.     | - 1      | - 1      | - 1            | ſ        | T                | -1        |  | 7        | $\neg$     | Г        | -        | 5Q                |          |          | _       | -                  | -1   | - 1      |